



ARGONNE NATIONAL LABORATORY

April 21, 1975

To: File

From: L. B. Fosdick *LB* Office of the Director

Subject: Visit (Casual) of Russian National, April 28-29, 1975

Dr. Jack Halpern, Professor of Chemistry at The University of Chicago, contacted Dr. Max S. Matheson (CHM) to set up a two-day visit by Russian National, Dr. Kirill Zamaraev. At Argonne Dr. Zamaraev would observe an experiment on pulse radiolysis on aqueous glasses at the Cyclotron in Building 211. The experiment will run on April 28-29, 1975.

Dr. Zamaraev has been in the United States for approximately six months as a participant in the US-USSR Agreement on Scientific Cooperation in Chemical Catalysis. His program of visits included stays at Corwell University, Stanford University, E. I. DuPont & Co., and The University of Chicago. He is a Senior Scientific Associate of the Institute of Chemical Physics, Academy of Sciences, USSR, specializing in chemical kinetics and catalysis, radiospectroscopy. He was born on May 20, 1939 in Moscow, USSR.

Dr. Zamaraev's contacts at Argonne will include Dr. John R. Miller (CHM) and Dr. Max S. Matheson, who will serve as the principal escort.

ACTION:

- R 38 Obtain Laboratory Director approval for casual-type visit\*.
- 4/21/75 Inform ERDA-CH (P. Scullion).
- 4/21/75 Inform ERDA-Washington, DIP, to assure that the visit is not in violation of the visitor's visa limitation.
- 4/21/75 Notify Max S. Matheson of approval and remind him that a visit report is required.
- 4/21/75 Notify ANL Security Division.



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## OFFICIAL USE ONLY

Report on Visit by Dr. K. I. Zamaraev,

28-29 April, 1975

1. Zamaraev, Kirill Il'yich
2. Dr. Zamaraev visited the U. S. from approximately January to June, 1975, and visited Argonne 28-29 April, 1975.
3. Dr. Zamaraev spent most of his time with John Miller, but had short discussions with Max Matheson.
4. His major interest was in electron tunneling reactions. He gave a seminar entitled "Long Range Tunneling in Electron Transfer Reactions in Condensed Media."
5. No information.
6. John Miller gave him unclassified reprints (published in the open literature).

  
M. S. Matheson  
(Principle Escort)

  
John Miller

0102500 Bilat - Chemical Catalysis